

10/541316

JC20 Rec'd PCT/PTO 30 JUN 2005  
Atty. Dkt. No. 051082-0103

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Lidong CHI et al.

Title: SMART ANTENNA, METHOD  
AND APPARATUS FOR  
ADAPTIVE BEAM FORMING

Appl. No.: Unassigned

Filing Date: 6/30/2005

Examiner: Unassigned

Art Unit: Unassigned

**PRELIMINARY AMENDMENT UNDER 37 CFR 1.115**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present Application, Applicant respectfully requests that the application be amended as follows:

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Remarks/Arguments** begin on page 8 of this document.

Please amend the application as follows: